ABSTRACT

An object is to provide a mold-supporting apparatus whose mold-mounting surface does not deform, irrespective of whether a mold is large or small, so that a uniform surface pressure is produced, and which can be readily produced by means of casting. The mold-supporting apparatus includes a mold-mounting portion having a mold-mounting surface to which a mold is mounted; and a rear surface portion having reaction-force-receiving portions at corners thereof, the reaction-force-receiving portions receiving reaction force from a reaction force applying member, wherein a central region of the mold-mounting portion and a central region of the rear surface portion are connected together by means of a central connection member, and an outer peripheral portion of the mold-mounting portion and an outer peripheral portion of the rear surface portion are connected together by means of an outer peripheral portion connection member.